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Manhattan
(New York, N.Y.)

The certified list of elevator killings in the borough...

[New York]

[1916?]

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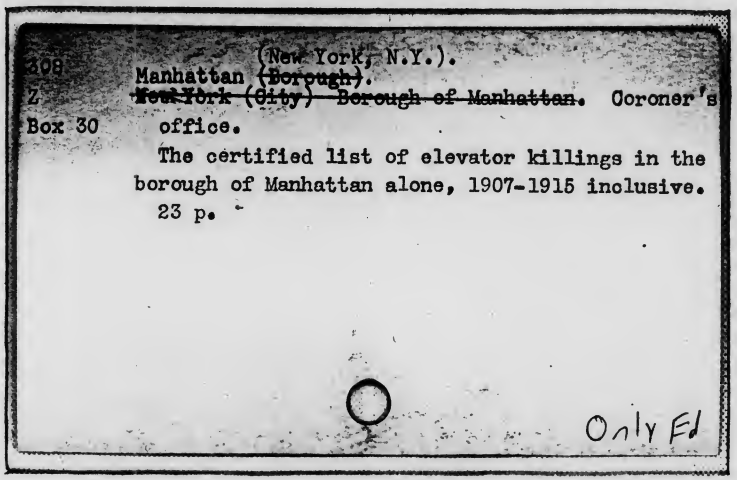

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The Certified List of Elevator Killings in the Borough of Manhattan Alone

1907
to
1915
inclusive

I hereby certify that the following list is a true record of fatal elevator accidents in the Coroner's office, Borough of Manhattan, 1907 to Dec. 31, 1915 inclusive.

(Signed) GEORGE P. LeBRUN,
Clerk of Coroner's Office.

New York, Dec. 31, 1915.

1907.

George Bromelly, 30 years, No. 5 West 34th street. Crushed between wall and car while alighting from same.

Frank Patterson, 12 years, No. 390 Washington street. Crushed by elevator. Censure owner of building for not providing proper safeguards.

Nora Powers, 36 years, No. 25 Broad street, Falling through elevator shaft. Censure owner of building.

Robert Mitchell, 44 years, American Horse Exchange. Falling down elevator shaft. Censure owners of elevator.

Conrad J. Simpsky, 32 years, No. 110 Crosby street. Fall down elevator shaft.

Amelia Keller, No. 482 Broome street. Fall down elevator shaft. Censure owners of building.

Chris Martin, 59 years, Fuller Building, 23d street and Broadway. Fall in elevator shaft.

Dora Dalton, 60 years, Grand Central Depot. Crushed between car door of elevator. Censure railroad company.

Joseph McNally, 16 years, No. 119 West 25th street. Crushed while boarding moving elevator.

Michael Dunn, 38 years, No. 587 Fifth avenue. Crushed by ascending elevator

William Donnald, 24 years. Crushed by descending elevator.

Daniel Wilkenson, 40 years, No. 13 William street. Crushed by elevator. Censure owner of building.

Victor Sheeky, 14 years, No. 8 West 33d street. Crushed by elevator.

Anna Henderson, 27 years, No. 725 Fifth avenue. Crushed by moving elevator while alighting from same.

John Kenper, 1 Wall street. Crushed by elevator. Censure owners.

Nellie McGuire, 37 years, No. 46 Cedar street. Crushed by elevator. Censure owners.

Richard J. Morrissey, 18 years. Falling in elevator shaft and we censure the management of the Victoria Hotel for failure to keep elevator in proper repair.

Muriel Brown, 24 years, No. 60 Wall street. Crushed by elevator. Censure owners.

Edward Hoffner, 17 years, No. 26 Warren street. Crushed by elevator.

John Stafford, 24 years, No. 1 William street. Crushed between elevator car and floor of building. Censure owner of building for failing to provide sufficient guards.

Andrew Geoghan, 21 years, No. 260 West street. Fell in elevator shaft.

Sitrag Mowhadian, 30 years, building 19th street and Fourth avenue. Elevator fell from roof to cellar.

Louis Mayo, 14 years, No. 1050 Amsterdam avenue. Crushed by elevator.

Charles Traybold, 38 years, No. 69 Duane street. Crushed by elevator.

William F. Quick, 35 years, No. 447 West 14th street. Crushed by elevator. Censure owner building.

John Mallony, 42 years, Power House, N. Y. C. Ry. Co. Fall in elevator shaft.

Nessa Casale, 22 years, No. 64 Washington street. Crushed by elevator. Censure owners of building.

Margaret Golden, 60 years, No. 470 Greenwich street. Falling in elevator shaft. Censure owners of factory.

Feb 1916

This Public List of Elevator Killings Is Contributed to the Cause of Elevator Safety.

In most cases the name of the victim is given, the place, and a brief statement of the circumstances of the accident or such detail as is available from the coroner's records. Some of these people were killed while entering or leaving the car, by the elevator starting before the shaft doors were closed and fastened; some were caught between the doors and killed by the moving car; others were precipitated down the shaft; and a number were killed by opening the shaft door from the outside and either falling down the shaft or being struck by the car.

That most of these killings have resulted from unnecessarily hazardous conditions is shown by the report of the Aldermanic Building Committee in favor of adopting an ordinance hereinafter referred to (City Record, January 7th, 1915), which states that "Out of 119 fatalities on passenger elevators 95 (85 per cent.) would probably not have resulted if devices of the kind required by the ordinance (Interlocking Devices) had been applied."

We cite a few examples from this list, showing how tragedies occur—and how they can be prevented:

A man visiting one of New York City's prominent buildings took an elevator for an upper floor. There were self-closing doors at the landing where he sought to alight. Several passengers left the car ahead of him, when the operator, thinking that all were out, started his car—the doors closing rapidly caught the man and the ascending car killed him. BEWARE OF SELF-CLOSING DOORS.

A mechanical interlocking device on this elevator would have saved this man's life. The car could not have started while the doors were open or closing—could not have ascended and killed him. The car controlling mechanism must have been locked before the gates were opened, and would have been released only by the locking of the gates.

One Sunday morning, to oblige a tenant, the superintendent of a great New York office building, opened the shaftway door to get the elevator. The elevator was not where he thought it was, and he fell down the shaft sixty feet to his death.

This elevator was equipped with electric contacts and self-closing doors. Note that electric

Joseph McManus, 26 years, Hotel Manhattan. Crushed by elevator.
Jacob Berkarnitz, 19 years, No. 44 East 19th street. Crushed by elevator.
John McAllister, 30 years, No. 173 Duane street. Fall in elevator shaft.
Jacob Miller, 40 years, Bernheimer & Schwartz Brewery. Crushed by elevator. Censure owners for failing to provide proper safeguards on said elevator.
Anton Anderson, 31 years, No. 21 Waverley place. Crushed by elevator.
James McNamee, 39 years, No. 458 Pearl street. Crushed by elevator.
Fred Jaeger, 10 years, No. 74 Broadway. Crushed between freight elevator and side of shaft.
Giacomo Scalla, 33 years, No. 72 Beach street. Fall in elevator shaft. Censure owners of building.
John Griffin, 33 years, City Investment Building. Fall in elevator shaft.
Thomas Brackin, 28 years, Times Building. Crushed by elevator.
Annie Carroll, 25 years, No. 6 East 83d street. Crushed by elevator.
John Lynch, 15 years, No. 661 Hudson street. Falling in elevator shaft. Censure owners of building for not having sufficient guards.
Oscar O'Connell, 70 years, Post Office Building. Fall in elevator shaft.
Otto Johnson, 30 years, No. 56 West 22d street. Crushed by elevator.
Michael Sangold, 26 years, Simpson Crawford Co. Crushed by elevator. Censure company for not exercising proper care in having proper safeguards so elevator could not run while operator was absent from car.
Joseph Noodley, 20 years, No. 228 East 127th street. Crushed by elevator and falling to bottom of shaft.
Jerrit Santansi, 16 years, No. 358 Pearl street. Fall in elevator shaft.
Joseph Gross, 21 years, Barclay Building, No. 299 Broadway. Crushed by elevator while attempting to board same. Censure owners for negligence.
Martin McDonald, 41 years, No. 78 Warren street. Fall in elevator shaft.
Kate Reilly, 44 years, Hotel Gotham. Falling through elevator shaft. Censure manager of hotel for not providing proper safeguards.
Thomas F. Byrne, 47 years, No. 55 Beach street. Fall in elevator shaft.
James Barry, 24 years, 24th street and Madison avenue. Crushed while alighting from ascending elevator.
Aaron Pomeranz, 40 years, Nos. 17 and 19 White street. Crushed by elevator.
Martin Garrey, 18 years, Metropolitan Life Building. Fall in elevator shaft.
Abrahaam Goldberg, 35 years, No. 103 Mott street. Fall in elevator shaft. Censure owner of building.
Paul Casese, 34 years, No. 26 Mulberry street. Fall in elevator shaft.

1908.

Charles Sender, 44 years, No. 156 Fifth avenue. Fall in elevator shaft while attempting to board car. The jury recommended to the "Legislature the passage of a bill looking to the better protection of life and limb in the operation of elevators."
William Bischoff, 51 years. Struck by counterweight of elevator while at work in shaft of Singer Building.
Nathan Margules, 23 years, No. 111 Waverley place. Crushed between elevator and floor. Censure owner of building.
Henry DeFries, 15 years, No. 20 Broad street. Crushed by elevator.
John Roose, 11 years, No. 11 Franklin street. Crushed by moving elevator.
Charles Williams, 37 years, No. 149 Spring street. Fall in elevator shaft.
Albert R. King, 36 years, Tribune Building. Crushed by elevator.
Henry Thompson, 20 years, No. 364 Broadway. Crushed by elevator.
Charles Oleson, 50 years, No. 105 West 39th street. Crushed by elevator.

contacts and self-closing doors did not save his life. With a proper interlocking device, this tragedy could not have occurred. The superintendent could not have opened the door at any landing from within or without, until the car was safely positioned at that landing, and the controlling mechanism locked and secured.

A young girl ran out of an office trying to catch the elevator; the operator slammed the door and started his car. The gate bounced back out of the catch, and the girl, unable to stop, plunged through the opening and was killed.

A mechanical interlock would have saved her, for then the gate could not have bounced back, and the car could not have started until the gate was closed and securely fastened.

A mother took her young child in its baby buggy up the steps into the apartment where she lived and into the elevator that was standing, door open, waiting to receive passengers. The attendant who was in the basement opened the basement door and started the elevator by the rope controlling mechanism, thinking to bring the car down to his level.

The poor mother not realizing the whys and wherefores, but panic-stricken, and thinking only of her child, tried to jump out and they were both crushed to death.

Had this elevator been equipped with a proper mechanical interlock the operator could not have opened the door in the basement until the elevator was in a safe position at that door—which would have prevented this tragedy.

Three children playing in an apartment hall ran into the elevator while the operator was answering the telephone. In a spirit of mischief one of them pressed the control lever. The car started. The children tried to get out—one of them was caught and crushed to death.

Nothing of the sort could have occurred if the car controller handle had been mechanically locked during the time the door was open.

Workmen were moving a piano from the elevator on a ground floor. One of them pressed against the control handle, thus starting the car with the piano across the threshold, and the man was crushed under the piano!

Had this control handle been mechanically locked, such an accident could not have occurred.

Not all of the killings given in this list would have been prevented by the presence of mechanical interlocks on the elevators, but at least 85 per cent. of them could not have occurred had these elevators been equipped with any one of a dozen procurable mechanical interlocking devices.

There can be no REAL safety at elevator landings, unless the elevators are equipped with a

James S. Woods, 40 years, No. 840 West End avenue. Fall from elevator car into shaft.
Eugene Generosi, 35 years, No. 12 West 32d street. Fall in elevator shaft.
Michael Fitzpatrick, City Prison. Fall in elevator shaft.
J. H. Duffett, 35 years, No. 440 Pearl street. Crushed by elevator.
Joseph Hlaracs, 33 years, No. 521 East 72d street. Crushed by elevator.
Alfred Leach, 20 years, No. 71 East 91st street. Crushed by elevator.
Homer B. Carroll, 55 years, No. 1634 Broadway. Fall in elevator shaft.
John J. McNulty, 50 years, Macy's Dept. Store. Fall in elevator shaft.
Nicholas P. Howland, 26 years, No. 149 Broadway. Crushed by elevator.
Thomas F. Parker, 32 years, No. 157 Wooster street. Fall from elevator car.
Hugo Abeles, 24 years, Harmony Club House, No. 4 East 60th street. Fall in elevator shaft from car.
Robert Jackson, 43 years, No. 80 Fourth avenue. Fall in elevator shaft.
Gorda Jensen, 35 years, No. 134 East 67th street. Fall down elevator shaft.
Fred Kornig, 45 years, No. 84 William street. Crushed by elevator.
Jacob Krugotoin, 22 years, No. 69 Fifth avenue. Crushed by ascending elevator while attempting to alight from car.
Percival Haliday, 16 years, No. 49 West 66th street. Fall down elevator shaft.
Edward Dreehan, 60 years, Herald Square Hotel. Fall in elevator shaft.
Reginald Braquin, 16 years, No. 40 Tenth avenue. Crushed by elevator
John Leader, 18 years, No. 477 Central Park West. Fall in elevator shaft.
Theodore Williams, 45 years, No. 14 East 92d street. Crushed by elevator.
William Bible, 18 years, University Club. Crushed by elevator.
David Delafontine, 36 years, Hotel Manhattan. Caught in moving elevator and crushed.
Giuseppe Gerardi, 21 years. Fall down elevator shaft. Censure owners for not providing proper safeguards to prevent such accidents.
Samuel Albert, 27 years, No. 149 Broadway. Crushed between ascending elevator and door jamb.
John Bond, 39 years, No. 149 Washington street. Crushed by moving elevator. Censure owners for not providing proper safeguards. New York Steam Heating Company.
Fred Philips, 46 years, No. 239 West 39th street. Crushed by moving elevator.
Fords Foneromides, 24 years, Third avenue and 33d street. Crushed by elevator while attempting to alight.
Alex. Neiderhardt, 21 years, 93d street and Madison Avenue. Fall in elevator shaft.
Jacob Bierman, 30 years, 13th street and Tenth avenue. Falling down elevator shaft.
David Flowers, 65 years, No. 48 Roosevelt street. Fall in elevator shaft.
James Marino, 46 years, Runkel Bros. Factory. Crushed by moving elevator. Censure owners of building for not providing proper safeguards.
Harry Lockwood, 5 years, No. 57 West 57th street. Crushed between elevator car and wall of shaft.
Jerry Moriarty, 40 years, Broadway Central Hotel. Crushed by elevator.
Fiodi Krecoml, 19 years, No. 49 Orchard street. Fall in elevator shaft. Owners of building censured.
David Travis, House of Relief, Oct. 11, No. 71 Grand street.
Abe Chardonsky, 38 years, No. 603 West 45th street. Fall in elevator shaft.
John S. Taylor, 44 years, Nos. 49-51 Wall street. Fall into elevator shaft.
William F. Reid, 34 years, Hotel Belmont. Crushed by moving elevator.
Fred Grosman, 4 years, No. 177 Henry street. Crushed by elevator.
Cornelius H. Flaherty, 48 years, No. 15 Park place. Fall in elevator shaft.
Joseph Allen, 25 years. Cambridge-Oxford Apartment. Crushed between elevator car and floor.

mechanical combination lock which will couple the power-controlling mechanism of the car with the lock of the shaft door, so that when the door is open and until it is closed and securely fastened, the platform of the car, and the floor of the landing are practically one, as with a vestibuled train.

The city of Philadelphia after many years of experiment and study approves none but mechanical interlocks for its passenger elevators. For years they have refused to approve electric contact devices, the Bureau of Elevator Inspection holding that "electric contacts" do not provide the essential safety, being installed in series and wired from basement to roof so that every shaft door is dependent on the condition of every other shaft door.

Electric devices neither lock the door nor the power-controlling mechanism. Even if they did work and were so substantially built as to withstand the hard usage caused by the constant opening and closing of the shaft door, they lack that certain interlocking principle that alone makes such an appliance a life-saving device.

The greatest living authority on all matters electrical, said not long ago that no infallible electric device or machine had yet been constructed by man. This is certainly true as to elevator safety devices.

Electric contacts are often in trouble.

Their first cost may be less, but their eventual cost is greater than the mechanical safeguard. Their one good quality depends absolutely upon frequent inspection and careful maintenance. This introduces the "human equation" which has no place in automatic safety.

If the ENGINEER must be trusted to keep the contacts in order that an accident shall not happen, why not trust directly to the ELEVATOR OPERATOR and do away with the contacts altogether?

In a nearby city, a fire occurred at night in a building equipped with such contacts. The heroic elevator boy attempted to take the scrubwomen down from the smoke-filled floors on the elevator. —But the Fire Department arrived, broke in one of the elevator doors in the basement, destroyed the contact switch and shut the power off the elevator. Result, the elevator stalled in the shaft, and the women were suffocated by the smoke.

Had this elevator been equipped with a mechanical system, the breaking of any number of locks would have had no effect on the running of the elevator, and these people would not have lost their lives.

An emergency switch is now installed in the car to meet such conditions, but this is simply a return to the "human equation" system, because the use of the emergency switch cuts out the

Ashley G. Berripman, 24 years, No. 889 2d avenue. Crushed by elevator.
Michael Driscoll, 43 years, No. 109 Worth street. Crushed by elevator.
Joseph Cumbs, 28 years, Bellevue. Fall in elevator shaft.
Thomas O'Neil, 54 years, O'Neill-Adams Store. Fall in elevator shaft. Door left open after elevator left floor.
William Brudie, 41 years, No. 314 West 65th street. Fall in elevator shaft. Censure owners for not providing proper safeguards.

1909.

Jesse Petit, 75 years, No. 15 William street. Fall from elevator car.
Benjamin F. Chapman, 51 years, Madison Square Garden. Fall in elevator shaft.
Hyman Kopskis, 45 years, Nos. 14-16 Wooster street. Fall in elevator shaft.
Joseph Mercize, 28 years, No. 509 West 113th street. Fall through elevator shaft. Censure owner of building.
Louis Williams, 24 years, No. 216 Mercer street. Crushed by elevator.
Kalman, Kwrevich, 50 years, No. 142 West 27th street. Fall in elevator shaft.
Moses Levey, 19 years, Hecker, Jones Milling Co., Water Street. Elevator car fell from top floor to cellar.
John Smith, 40 years. Fell in elevator shaft at No. 131 West 51st street.
Herman Sadowsky, 17 years, No. 1 Liberty Street. Crushed by elevator by starting car before closing door.
Theodore Stanale, 17 years, Stuyvesant Building. Fall in elevator shaft.
James McDaid, 24 years, Park & Tilford. Crushed by elevator. Censure owners for negligence.
John Pedro, 32 years, No. 116 Bleecker street. Fall down elevator shaft.
George Hogan, 19 years, Hotel Seymour. Crushed by car and thrown down elevator shaft.
Joseph Hoiling, 43 years, Hotel Belmont, 41st street. Fall in elevator shaft.
Charles J. Berger, 25 years, No. 37 William street. Fall in elevator shaft.
Theodore Greenspan, 28 years, No. 20 Howard street. Crushed by moving elevator.
Oliver E. Wade, 16 years, No. 75 New street. Crushed by moving elevator.
George McBride, 38 years, Hotel Florence. Fall in elevator shaft.
Louis Berlotm, 11 years, No. 67 Bowery. Fall in elevator shaft.
Salina Schoomaker, 19 years, Flat Iron Building. Crushed by moving elevator between door and wall of shaft. Censure owners of building for not providing proper safeguards.
Arthur W. Armisted, 22 years, Nos. 39-41 East 12th street. Fall in elevator shaft.
John T. Bonser, 68 years, No. 4 East 60th street. Fall in elevator shaft.
Frank Ross, 52 years, No. 530 West 111th street. Fall in elevator shaft.
Philip Mendelson, 40 years, Nos. 17-19 Bleecker street. Fall in elevator shaft.
Thomas Morgan, 47 years, No. 443 Greenwich street. Crushed by elevator. Censure owner of buildings.
John E. Leonard, 38 years, No. 179 West 89th street. Fall down elevator shaft.
John F. Fox, 65 years, General Post-Office. Fall down shaft.
John Swindells, 40 years, No. 126 Fifth Avenue. Crushed between elevator car and floor open door.
Sigamund Staff, 30 years, 85th street and Riverside Drive. Crushed by elevator.
James Kane, 37 years, St. Paul Building. Fall down shaft, and we recommend that owners provide gates on all cars.
Louis Gramberg, 20 years, No. 3,390 Broadway, Montifiore Home. Crushed by elevator.
Joseph Vogel, 42 years, Nos. 14-16 Hamilton street. Crushed by elevator.
Hannah Mahony, 44 years, No. 10 East 23d street. Crushed by elevator.
Henry Fildman, 19 years, No. 11 East 4th street. Fall down elevator shaft.

safety system, and the operator runs his elevator as he pleases.

Both the emergency switch and electric contact device are easily "tricked" and made inoperative. They are also made ineffective by dampness, poor insulation and trifling mechanical causes that result in short circuiting—and the exact location of the short circuit may not be known until the victim is in the hospital—or worse.

In fact, numerous tragedies have occurred where elevators were equipped with such contacts.

It is largely because of these alleged safety devices that passenger elevators of this country have not long since been effectively safeguarded with mechanical interlocks. These cheap, electrical substitutes for real safety have not only failed to safetify, but have caused so much annoyance, anxiety and injury, and have proven so costly to maintain, that the progress of "elevator safety" has been greatly retarded.

Science has given its approval to the mechanical interlock! !

A mechanical interlock was recently awarded the Scientific American Gold Medal for its life-saving features.

On announcing this award, Frederic Remsen Hutton, M. E. Sc. D., Emeritus Professor of Mechanical Engineering at Columbia University, and Honorary Secretary of the American Society of Mechanical Engineers, said: "The reasons for this award may be stated as follows:

(1) It is a mechanical lock; and does not depend upon the working of an electrical circuit. The electric circuit may short circuit, and destroy the safety system at the instant it should function.

"(2) It is durable; the contact points are not subject to wear by an electric arc-action across terminals.

"(3) But most of all, it is an interlocking system in the railway sense. You can not move the car from the landing until the hatch door is closed. You can not open the hatch door unless the car is in place at that level. This is like the accepted signal system of the railway, that the main-line switch cannot be opened until the signal has first been moved to the safe-position for the main-line. The elevator hatch door can not be opened to danger by any careless or hasty or ignorant or impulsive passenger, and the car control is locked in neutral position as long as the hatch door is open.

"(4) **For its attainment of MECHANICAL SAFETY, and the prevention of obstinate or reckless humanity from doing** what it ought not do.

THE SHUR-LOC ELEVATOR SAFETY CO., Inc.,

63 Park Row, New York City.

Joseph Weiner, 14 years, No. 66 East 8th street Fall in elevator shaft from moving elevator.
William Richert, 50 years, No. 32 Bleecker street. Falling down elevator. Falling due to defective condition of machinery.
Owen Madson, 26 years, Fifth avenue and 31st street. Fall in elevator shaft.
Reba Melvin, 16 years, 126th street and Seventh avenue. Crushed by elevator.
John Wolf, 16 years, 71 Grand street. Fall in elevator shaft.
John Smith, 66 years, No. 3 Thomas street. Fall down shaft.
Vincent Seglinick, 30 years, No. 224 Division street. By falling of elevator car, due to defective condition of apparatus. Censure owners of building and inspector whose duty it was to see that elevator was in proper condition.
John Naidozzo, 18 years, No. 112 East 129th street. Fall in elevator shaft.
H. Renz, 24 years, 13th and Hudson streets. Fall down shaft.
Mos. McKay, 35 years, Nos. 28 and 30 Vestry street. Fall down shaft.
Mrs. F. Meyer, 40 years, No. 227 East 72d street. Crushed by elevator. Censure owner of building for not providing proper safeguards.
Mrs. O'Rourke, 18 years, No. 372 Fifth avenue. Crushed between elevator car and shaft.

1910.

Henry Troutman, 46 years. Fall in elevator shaft.
Frank Cach, 28 years, No. 381 Fourth avenue. Crushed by moving elevator car.
William Groose, 40 years, Larkin & Co., 27th street and Thirteenth avenue. Falling from elevator car into shaft, due to criminal negligence of owners in not providing proper safeguards.
Joseph Miller, No. 38 Park Row. Crushed while boarding moving elevator.
James Sweeney, 40 years, 28th street and Ninth avenue. Fall in elevator shaft.
Walter Gow, 24 years, Hotel Gotham. Crushed by elevator.
Andrew Alessandro, 20 years, No. 211 West 82d street. Fall in shaft.
Thomas Dillon, 54 years, No. 352 West 40th street. Fall in shaft.
Paul Arnold, 45 years, No. 2474 Seventh avenue. Struck by weights while painting elevator shafts.
Thomas Murphy, 35 years, No. 98 Worth street. Falling with elevator.
Gavan Chahman, 44 years, No. 841 Broadway. Crushed by elevator.
Alfred A. Moon, 38 years, Post Office Building. Crushed by moving elevator.
Arthur Berg, 49 years, No. 204 East 107th street. Crushed by elevator.
Keyran O'Rourke, 39 years, 119th street and Broadway. Crushed by moving elevator car.
Barney McDonald, 48 years, No. 126 West 3d street. Crushed by moving elevator car.
William Ford, 31 years, No. 524 West 57th street. Crushed by moving elevator car.
Ernest Donatt, 41 years, No. 113 Hudson street. Fall in elevator shaft.
Louis Sohp, 42 years, No. 160 Broadway. Crushed by moving elevator car.
Michael Sullivan, 65 years, No. 1046 Madison avenue. Crushed by elevator.
Salvatore Calabresa, 27 years, 18th street and Fourth avenue. Crushed by elevator.
Morris Schovi, 4 years, No. 243 West 55th street. Crushed by elevator.
John F. G. Arms, 2 years, No. 442 East 53d street. Fall in elevator shaft.
Casbert Hazelwood, 25 years, No. 601 West 151st street. Crushed by elevator.
Lester Peltier, 29 years, No. 229 West 54th street. Crushed by elevator.
James Boyle, 29 years, No. 543 East 13th street. Fall in elevator shaft.
Meyer Brown, 17 years, No. 1 West 14th street. Struck by descending elevator. Censure owners of building.

We Have a Reason for Publishing This List

Connected with This Reason Is a Story —A Story of How Honest Men Have Tried to Better Conditions and Failed.

This is the story:

The increase of elevator fatalities engages the attention of all persons interested in the preservation of human life. Legislation to secure the safety of elevator users is recognized as an imperative need, and nowhere is that need greater than in this State.

Pennsylvania in 1895 enacted a law, affecting cities of the first class, requiring automatic interlocking devices on all passenger elevators. Thus, Philadelphia began twenty years ago safeguarding elevators. She acquired a broad experience, with the result that for ten years the city authorities have approved nothing but mechanical interlocks, and shaft door killings have been virtually eliminated.

Rhode Island followed Pennsylvania's lead, and enacted a law requiring all elevators to equip with safety appliances to prevent the starting of the elevator car when the shaftway door was open.

The State of Massachusetts passed laws effective June 19th, 1914, requiring interlocking devices on various types of shaftway doors.

The City of Boston, operating under these laws and also licensing elevator operators, reports that the fatalities "have been reduced from ten in one year to one in more than a year."

In 1911, Wisconsin gave its Industrial Commission power to require safeguards "in all places of employment," a step in the right direction and soon to be followed by a more sweeping enactment.

In the same year, as a result of the work of the Wainright-Phillips Commission, bills were introduced at Albany requiring on all passenger elevators in factories "such safety devices as will prevent accidents to persons getting on or off elevator cars and from falling through open doors into the elevator shafts."

Again in 1913 a bill was introduced making this provision apply to all passenger elevators in the State, but it was not passed, although the Labor Law was amended.

In 1914, the successful operation of the Pennsylvania statute, and the amendment to the Labor Law, which provided that all elevators in factory buildings "shall be so constructed, guarded, equipped, maintained and operated as to be safe for all persons using the same," together with the

Andrew Mulligan, 25 years, 76th street and Park avenue. Fall in elevator shaft.
Pasquale Dambrosia, 21 years, Grand Central Depot Crushed by elevator.
Alphonse Peoples, 25 years, Hotel Imperial. Crushed while boarding moving elevator.
William Wemer, 30 years, No. 79 Wall street. Fell from elevator car while boarding same. Censure owners of building.
Michael Yorgae, 40 years, No. 809 Sixth avenue Crushed by elevator.
Frank Poupard, 52 years, No. 111 5th avenue. Fell in elevator shaft.
William A. Davis, 33 years, No. 19 Beekman street. Crushed by elevator.
John Passon, 23 years, No. 127 East 72d street. Crushed by moving elevator.
John Clark, 50 years, No. 40 West 45th street. Fell in elevator shaft.
Silas Spier, 28 years, Nos. 6-8 West 22d street. Crushed by elevator car and door.
Joseph Persell, 26 years, No. 137 Division street. Fell in elevator shaft.
Philip Schlisinger, 24 years, No. 35 West 3d street. Fell in elevator shaft. Censure owners of building for not providing proper safeguards.
Henry J. Neary, 19 years, No. 300 West 49th street. Crushed by elevator. Censure owners of building.

1911.

Michael McGillin, 39 years, No. 2 West 90th street Falling elevator.
Joseph Setter, 28 years, Hotel Gotham. Elevator fell.
William Magner, 60 years, No. 314 East 23d street Falling down elevator shaft.
De Witt Wood, 69 years, No. 641 Washington street Struck by descending elevator car while his head was protruding in shaft.
Gabriel Cappaline, 47 years, No. 47 Maiden Lane. Crushed by elevator.
Patrick Sierbert, 26 years, Pennsylvania Station. Crushed by elevator.
Anthony Karan, 35 years, No. 60 Washington street. Crushed in elevator.
W. Evans, 24 years, Greenhut-Siegel Cooper Co. Fell down elevator shaft.
James McNally, 35 years, Nos. 115-117 Wooster street. Crushed by elevator.
Armelto Freeman, 32 years, Eye and Ear Hospital. Fell in elevator shaft.
James Resnick, 26 years, No. 301 East 21st street. Fell down elevator shaft, in which no safeguards were taken.
Abe Malaritsky, 40 years, No. 179 South street. Fell in elevator shaft.
Edward Finnerty, 40 years, No. 157 East 67th street Fell in elevator shaft, manner unknown.
Ernest Durkin, 51 years, No. 212 East 37th street Fell in elevator shaft.
Helen Levy, 24 years, No. 126 West 127th street. Elevator fell.
Richard Benjamin, 17 years, Harlem Hospital. Falling with elevator April 16.
Joseph Winters, 14 years, No. 448 Riverside Drive. Crushed by elevator.
C. Hyde, 25 years, Hotel Imperial. Fell down elevator shaft.
Robert Fairweather, 29 years, No. 28 Vesey street. Crushed by elevator.
Eugene Driscoll, 38 West 62d street. Fell in freight elevator shaft, auto garage.
Patrick Hussey, 28 years, No. 10 Wall street. Fell down elevator shaft.
Warner Wright, 25 years, No. 244 West 49th street. Falling in shaft with auto.
D. D. Waters, 16 years, No. 190 6th avenue. Crushed by elevator.
William F. Fitzpatrick, June 27. Fell in elevator shaft at No. 409 Pearl street.
Jacob Foos, 50 years, No. 23 East Broadway. Counterweight elevator car.
Stephen H. Ganten, 46 years, No. 87 Thomas street. Fell in elevator shaft.
Arnold A. Buchanan, 30 years. No. 45 Lispenard street. Caught between floor and car.
Daniel Lyons, 50 years, No. 19 Park place. Crushed by elevator.
Jacob Rosenberg, 52 years, No. 144 West 27th street. Crushed in moving elevator.

increasing general demand that these unnecessary killings and maimings be made impossible, resulted in **the introduction by Senator Herrick of a bill in relation to passenger elevators.**

This bill provided that within one year from the date of passage, all passenger elevators in use—or thereafter constructed, should have attached thereto some automatic device that would prevent the elevator car being moved in either direction until the hatchway door was closed and locked. This bill as amended by the Judiciary Committee was favorably reported.

It was recommitted, again reported out, advanced to a third reading and PIGEONHOLED.

In 1914, the Fusion administration of New York City in revising the Building Code introduced an ordinance regulating the construction, operation and maintenance of elevators, which contained a provision making it unlawful—on and after a certain date—to use a passenger elevator, unless it were equipped with a device that would automatically prevent the elevator car leaving a landing until the shaftway door at that landing was closed and securely fastened.

This provision was drawn after the most careful study of the subject by the building committee and its engineer. No particular type of device was specified, but the language of the provision practically eliminated electrical devices, since **each shaft door or gate was treated as a unit, and was required to be closed and "securely fastened."**

A public hearing was held on this proposed ordinance, December 11. The following representative bodies urged its adoption:

Merchants Association, by Alfred R. Kirkus, who also represented five Real Estate Companies.
Real Estate Board of New York, by Wm. P. Bannister, president.
Citizens Union, by R. E. McGahan, assistant secretary.
F. Livingston Pell, Joint Committee of New York Chapter, Am. Inst. of Architects; Brooklyn Chapter, Am. Inst. of Architects; Building Trades Employers Assn.; Am. Inst. of Consulting Engineers; N. Y. Board of Fire Underwriters; New York Society of Architects.
Elevator Constructors' Union.
Chas. E. Knox, Consulting Engineer, and Reginald P. Bolton, consulting engineer.
The Central Federated Union and Allied Real Estate Interests officially endorsed the provision shortly after the public hearing.

The only argument advanced in opposition to the passage of the ordinance was "dollars and cents," by the grossly exaggerated statement that the cost of properly equipping New York City's

William Luther. Fell in elevator shaft, 160 Duane street.
Catherine Grimes, 22 years, No. 42 West 35th street. Caught in moving elevator.
Charles J. Handray, 23 years, No. 162 West 124th street. Crushed by elevator.
Joseph Spitzy. Crushed by counte weight of elevator at 88 Gold street.
Patrick Long, 40 years, No. 200 East 27th street. Elevator fell.
Maurice Hefert, 16 years, No. 124 Wooster street. Falling in elevator shaft. Owner of building censured.
Rose Getwig, 22 years, No. 22 West Houston street. Crushed by elevator.
Michael Baycic, 16 years, St. Louis Hotel. Crushed by elevator.
Patrick Smith, 40 years, No. 33 East 24th street. Elevator fell.
Joseph Sullivan, 35 years, Wanamaker's Store. Crushed by elevator.
Immanuel King, 20 years, No. 60 West 72d street. Crushed by elevator.
Henry Wolf, 35 years, No. 288 West street. Caught between elevator and wall.
Louis Isaacoff, 20 years. Fell down shaft.
Fred Troger, No. 7 East 47th street. Crushed by moving elevator.
George Moss, 27 years, No. 350 West 88th street. Crushed by moving elevator.
Thomas Monamaro, 18 years, 43d and 44th streets. Fell in elevator shaft.
Cornelius J. Core, 23 years, No. 667 Washington street. Caught by moving elevator.
Benjamin Axelowitz, 25 years, No. 387 Greenwich street. Fell in elevator shaft.
George J. McManus, 32 years, Edison Power Co., 41st street and First avenue. Crushed by elevator.
Tesse Zemblausky, 18 years, No. 86 West 119th street. Crushed by elevator.
Jacob Feinberg, 16 years, No. 375 South street. Fell in elevator shaft.
Louis Ritter, 16 years, No. 251 Mercer street. Struck by elevator.
William Richardson, 20 years, No. 160 Broadway. Fell down shaft.
William Lawrence. Caught between ascending elevator and wall at 465 West End avenue.
Antonio Villani, 18 years, No. 288 Washington street. Crushed by elevator.

1912.

Charlotte Battery, 18 years. Fell in shaft while alighting at eleventh floor, caused by operator starting car before door closed, No. 225 Fifth avenue, Feb. 21.
Michael Glacy, 38 years. Fell down shaft, No. 9 Desbrosses street, Feb. 21.
William Palferman, 26 years. Fell down shaft, Nos. 22-24 West 12th street, March 5.
Henry Davis, 17 years. Struck by elevator, No. 149 Wooster street, March 19.
John J. Donovan, 17 years. Crushed by elevator, Madison avenue, 47th street, American Express Company, March 27.
Max Okhorn, 20 years. Crushed by ascending elevator, No. 109 East 56th street, March 27.
James Dudley, 25 years. Fell down elevator shaft, April 2, at Madison Square Garden.
William Markly, 32 years. Fell down shaft, at No. 27 West 4th street, April 4.
Charles C. Swan, 61 years. Struck by elevator at No. 416 Broadway, April 5.
Frank Lang, 40 years. Crushed by elevator, at No. 481-483 Tenth avenue, April 9.
William J. Murphy, 23 years. Fell down shaft, No. 30 Church street, April 13.
John Curtis, 53 years. Fall off elevator, No. 257 West 47th street, April 17.
John Slavay, 28 years. Crushed between car and floor, No. 256 West 40th street, April 23.
Arthur Rooney, 51 years. Fell down shaft, 26th street and 10th avenue, April 27.
John Farley, 41 years. Fall of elevator, No. 736 Greenwich street, May 13.
Mary Faerth, 34 years. Fell down shaft, No. 41 West 25th street, May 14.
Joseph Sidowitz, 16 years. Crushed by elevator, No. 152 West 25th street, May 15th.

cents," by the grossly exaggerated statement that the cost of properly equipping New York City's passenger elevators would be about fifty million dollars. As a matter of actual fact the entire work can be completed effectively at an average cost of about $250 per elevator, a trivial outlay when we consider that the courts recently awarded damages of over $77,000 from the owner of a New York building, where a celebrated jurist lost his life by an accident which could not have occurred had the elevator been equipped with mechanical interlocks.

If all life were at the same valuation, it would have cost owners over thirty-five million dollars for the fatalities in this one list alone—an amount which would more than safetify all the elevators in the UNITED STATES!

The Building Committee reported the ordinance and recommended its adoption by the board, but it was recommitted.

In November, 1915, it was again favorably reported, this time, however, so modified as to affect only the elevators hereafter installed.

A second public hearing was held with the same net result as before. **The change in the political alignment of the Board of Aldermen as a result of the November election, made its passage impossible, and the safety provision was eliminated from the ordinance.**

That is the story!

THIS is our reason:

These unguarded vertical railways, which are not under legal restrictions are constantly killing and maiming people **while selfish interests are blocking proper legislation.**

This list of killings, certified by Geo. P. LeBrun, Esq., Clerk of the Coroner's office, Borough of Manhattan, City of New York, bears witness in no uncertain manner that elevators are the most hazardous means of conveyance used by the general public, statements to the contrary not withstanding.

The legislative mind has already recognized this truth in part, because in the Labor Law endeavor was made to guard against these distressing and constantly increasing accidents.

Paragraph 3, Section 79, of the Labor Law provided that "In factory buildings hereafter erected, every elevator, and every part thereof, and all machinery connected therewith, and every hoistway, hatchway and well hole shall be so CONSTRUCTED, GUARDED, EQUIPPED, MAINTAINED and OPERATED as to be SAFE for ALL PERSONS using the same."

How well this mandate of the Legislature has been carried out, will be made evident by reading rules 406 to 411 of the rules of the Department of Labor, headed "hoistway gates or doors," many

Robert Doherty, 48 years. Struck by counterweight of elevator, No. 111 Fifth avenue, May 27.
John Saderman, 27 years. Crushed by elevator, No. 11 East 45th street, May 29.
Joseph Rinaldi, 35 years. Struck by descending elevator, No. 18 Walker street, June 4.
James McCabe, 26 years. Crushed by sidewalk elevator, No. 18 Walker street, June 6.
Frank B. Willis, 35 years. Crushed by elevator, No. 12 East 31st street, June 13.
Sam Brisk, 28 years. Fell down shaft, No. 460 Grand street, June 14.
Thomas Daly, 59 years. Crushed by elevator, Columbia College, June 24.
Max Kline, 25 years. Fell down elevator shaft, No. 243 West 17th street, June 26.
Nathan Kroll, 45 years. Fell down shaft, No. 78 Pearl street, July 9.
Michael Egan, 19 years. Crushed between elevator and sixteenth floor, No. 160 Broadway, July 15.
Robert McCrane, 35 years. Crushed by elevator, Simpson-Crawford Company, July 21.
Chris Hendrickson, 30 years. Crushed by elevator, No. 150 Broadway, July 29.
John Corrigan, 40 years. Crushed by elevator, No. 223 West 77th street, Aug. 7.
James Menzin, No. 35 Thomas street. Crushed by ascending elevator, Aug. 7.
John Cook, 26 years. Crushed by elevator in accidental manner, No. 108 John street, Aug. 16.
Corico Remalloni, 26 years. No. 250 West 57th street, Aug. 19. Crushed by elevator. Censure owner for not providing elevator man at all times for said elevator.
Joseph Berni, 66 years. Fall of elevator, No. 66 Worth street, Aug. 22.
Pauline Tobias, 16 years. Fell down shaft, No. 38 West 33d street, Aug. 23.
Otto Johnson, 40 years. Crushed by elevator, No. 225 West 60th street, Aug. 23.
William McSheyry, 30 years. Crushed by elevator, Vanderbilt Hotel, Aug. 28.
Charles Fredrikson, 30 years. Crushed by elevator, No. 311 West 43d street, Aug. 31.
John Germaine, 52 years. Fell in elevator shaft, 54th street and Ninth avenue, Sept. 1.
Joseph Ward, 50 years. Crushed by elevator, Nos. 10-12 East 58th street, Sept. 3.
Carrie Trimble, 23 years. Crushed by elevator, No. 110 Fifth avenue, Sept. 6.
Charles Warren, 22 years. Crushed by elevator, No. 76 Worth street, Sept. 13.
Thomas F. Green, 54 years. Fell down shaft, No. 520 West 43d street, Sept. 23.
Charles Noran, 38 years. Crushed by elevator, No. 45 East 32d street, Sept. 24.
William Evans, 27 years. Crushed by elevator, No. 136 West 48th street, Oct. 4.
Vito Zacchia, 45 years. Crushed by elevator, No. 226 Wooster street, Oct. 17.
Sarah Uviarity, 60 years. Fell in elevator shaft, Penitentiary Hospital, Blackwell's Island, Oct. 18.
Ugi Checchini, 35 years. Fell down shaft, No. 5 West 45th street, Oct. 22.
Samuel Eisenstein, 16 years. Fell down shaft, No. 307 East 22d street, Oct. 25.
Irwin C. Stump, 72 years. Fell in elevator shaft. Censure owners for not having proper safeguards at door. No. 2626 Broadway, Oct. 29.
James Gaykenna, 76 years. Fell down shaft, Grand Central Station, Nov. 7.
Frank Brocato, 15 years. Fell down shaft, No. 214 Sullivan street, Nov. 9.
Lawrence Winkler, 47 years. Crushed by elevator, No. 318 West 57th street, Nov. 9.
Gertrude Thompson, 17 years. Crushed while riding in ascending elevator, No. 95 Norton street, Nov. 15.
David Schneider, 28 years. Fell down shaft, No. 106 Greene street, Nov. 19.
Michael Burns, 26 years. Struck by counter weight of elevator, No. 385 Broadway, Nov. 27.
Patrick Kileen, 23 years. Fell down shaft, No. 390 Washington street, Nov. 28.
James McGloin, 36 years. Fell down shaft, garage, 49th street and 8th avenue, Dec. 3.
Charles Feordelise. Fell down shaft, No. 149 Spring street, Dec. 5.
Herman Silver, 21 years. Fell down shaft, No. 65 Greene street, Dec. 7.

of which rules conflict one with the other and because of being loosely drawn, are almost impossible of interpretation, let alone enforcement.

In its efforts to stop these repeated tragedies, the Legislature in paragraph 1, Section 79 of the Labor Law provides that "every hoistway, hatchway or well hole used for carrying passengers or employees or for freight elevators shall be protected * * * by substantial enclosures. All openings of such enclosures shall be provided with **self-closing gates** of suitable height or with properly constructed **sliding doors.**"

Did not the Legislative mind know THAT THE SELF-CLOSING GATE IS IN ITSELF A VERITABLE DEATH TRAP BECAUSE IT IS AN EVER-PRESENT INVITATION FOR THE BOY TO MOVE HIS CAR WHEN THE GATE IS OPEN, KNOWING THAT THE GATE WILL TAKE CARE OF ITSELF?

And, did not the Legislative mind know that the "PROPERLY CONSTRUCTED SLIDING DOOR" which they so carefully prescribed is the type in most general use, and the same old door that is doing its share in killing and mutilating people?

Realizing as we do the lack of proper protection, as evidenced by the loosely drawn laws, and that mercenary motives and selfish interests becloud the situation—we feel that we are doing the right thing in publishing this list, terrible as it is, in the hope that the awakened conscience of the public mind will demand that not another 500 innocents shall be unnecessarily slaughtered in the next few years.

THE SHUR-LOC ELEVATOR SAFETY CO., Inc.,
63 Park Row, New York City.

Basil Unlas, 27 years. Crushed by elevator, St. Regis Hotel, Dec. 10.
Joseph Doxey, 43 years. Crushed by moving elevator at 99 Franklin street, Dec. 12.
Unknown, 19 years. Crushed by elevator, Aqueduct shaft.
Moses Murray, 47 years. Crushed by moving elevator, Durland's Riding Academy.
Paul Loeser, 25 years. Crushed by elevator, No. 578 West 57th street.
Jacob U. Rogan, 2 years. Crushed by elevator, No. 501 West 110th street.
J. Siege, 34 years. Crushed by counterweight, No. 49 St. Nicholas Terrace.
John A. Perry, 15 years. Fell down shaft, Hotel Ansonia.
William Blauley, 28 years. Crushed in sidewalk elevator, No. 25 Spring street.
Vincenzo Spera, 42 years. Crushed by elevator, No. 56 Roosevelt street.
James Johnston, 31 years. Crushed by elevator, No. 42 Broadway.
Joseph Lapinard, 32 years. Crushed by elevator, No. 447 Broadway.
Jennie Sackhelm, 20 years. Fell down shaft sixteen floors; door was open; No. 59 Pearl street.
Jean M. Page, 28 years. Crushed in auto lift, No. 271 West 87th street.
Unknown, 45 years. Fell down shaft, No. 149 Wooster street.
John Miller, 62 years. Crushed between car and floor, No. 24 Broad street.
James Sexton, 45 years. No. 42 Laight street, July 16. Crushed by moving elevator while operating same.
Unknown, 44 years. No. 519 West 20th street, crushed by elevator.
Unknown, 38 years. Crushed by elevator, No. 111 East Houston street.

1913.

John Manle, 53 years. Crushed by elevator a. 113 Fourth avenue, Jan. 27.
Eugene Parker, 35 years. Falling down elevator shaft at 73 Mercer street, Jan. 29.
John Gramminatto, 18 years. Crushed by elevator at Pennsylvania Station, 7th avenue 33d street, Feb. 2.
Jean George Albert Kastner, 48 years. Crushed by elevator at Germania building, 17th street and Union Square, March 22.
Bernard Smith, 22 years. Accidentally falling down elevator shaft at Hotel Belmont, April 7.
Louis Koplowitz, 19 years. Fell down elevator shaft at 68 Thomas street, July 10.
Callogen Salazzo, 34 years. Fell from freight elevator at 116 E. 15th street, July 22.
Daniel Craig, 65 years. Fell in elevator shaft at 216 E. 22d street, Aug. 16.
Edith Killoran and George Killoran, 4 years, 432 West 19th street. Fell in elevator shaft, Oct. 22.
Rose Girak, 19 years. Crushed by elevator car at 771 Madison avenue, Oct. 27.
Jos. Casler, 17 years. Crushed by ascending elevator car at 1453 Broadway, Nov. 25.
Martin Mahon, 56 years. Falling with sidewalk lift at Stern Bros., 43d street and 6th avenue, Dec. 4.
Dominic Laporte, 20 years. By falling in shaft, elevator being on ground floor, and door leading thereto being open, at 38 Crosby street, Dec. 26.
Henry Bischoff, 60 years. Fell from elevator in shaft at Emigrant Building. Verdict in case.
William H. Barker, 55 years. Crushed by elevator car at Wanamaker store.
Thomas Taylor, 61 years. Crushed by elevator at 252 West 29th street.
Dominick Connoly, 22 years. Crushed by elevator at No. 627 West 27th street.
Samuel Cohen, 32 years. Accidentally falling down elevator shaft at 20 Desbrosses street.
Jacob Kobler, 50 years, No. 450 Fourth avenue. Crushed in elevator.
Edward Syly, 19 years, Third avenue and 129th street. Fell in shaft.
Philip Cogliano, 28 years, No. 17 Thompson street. Moving elevator.
Carl Westphal, 36 years, No. 612 East 83d street. Fell down shaft entering elevator.

Samuel Lusthouse, 40 years, No. 269 South street. Fell in shaft.
Thomas Tsieraski, 38 years, No. 5 East 38th street. Crushed by elevator while attempting to board same.
Adolph Haesler, 27 years, No. 210 East 86th street. Crushed by elevator.
Joseph London, 14 years, No. 34 West 27th street. Crushed by moving elevator.
Costas Potion, 27 years, No. 69 West 46th street. Crushed by elevator.
Fred Bolt, 68 years, No. 73 Reade street. Fell in elevator shaft.
Agnes Rock, 26 years, Jewish Maternity Hospital. Crushed by moving elevator.
Peter Rolle, 48 years, No. 12 West 17th street. Fell in elevator shaft.
Wm. R. Butcher, 45 years, No. 14 Dey street. Fell with elevator.
Daniel O'Connell, 62 years, No. 110 West 50th street. Fell in shaft from elevator car.
John McArdle, 22 years, Hotel Ansonia. Fell in elevator shaft.
James E. Crowell, 42 years, No. 21 Park Row. Fell in elevator shaft.
Amato Luciano, 50 years, No. 423 West 55th street. Fell in elevator shaft.
Domitro Bos, 25 years, No. 45 East 17th street. Crushed by elevator.
John Ferri, 22 years, No. 41 Elizabeth street. Fell in elevator shaft.
Milton Rosner, 18 years, No. 717 Broadway. Crushed by moving elevator.
John Kurence, 8 years, No. 166 Crosby street. Fell in elevator shaft.
Charles Siglane, 62 years, No. 23 East Broadway. Fell in elevator shaft.
Benjamin Autopalsk, 16 years, No. 73 Warren street. Crushed by elevator.
Thomas Kenney, 16 years, No. 81 Franklin street. Crushed by elevator.
Viola White, 38 years, No. 84 Fifth avenue. Crushed by elevator. Jury recommended closing of gate before elevator starts.
Louis Radaczyuski, 32 years, Tribune Bldg. Crushed by moving elevator.
Martin Frederickson, 50 years, No. 409 Pearl street. Crushed by elevator.
Thomas Sheehan, 21 years, No. 354 Broadway. Fell in elevator shaft.
Fred Ruttger, 19 years, No. 277 Broadway. Fell in elevator shaft.
Anton Bentz, 27 years, Euclid Hall, 86th street and Broadway. Fell down elevator shaft.
Eldridge Burroughs, 18 years, No. 1071 St. Nicholas avenue. Fell in elevator shaft.
John E. Lepperman, 40 years, No. 36 West 25th street. Crushed by elevator.
Josephus Evers, 20 years, Smith & McNell's Hotel. Fell in elevator shaft.
Frank Gryzbowski, 30 years, No. 530 East 72d street. Crushed by elevator.
Charles Powers, 35 years, No. 500 West 122d street. Crushed by elevator.
John McCormick, 16 years, No. 1229 Park avenue. Crushed by elevator.
George Adams, 38 years, No. 14 West 27th street. Crushed by elevator.
Reid Guyon, 19 years, Hotel Albemarle. Crushed by elevator.
Frank Schiappass, 29 years, No. 40 Renwick street. Fell in elevator shaft.
John Gordon Rafferty, 28 years, Polyclinic Hospital. Fell down elevator shaft due to the fact that elevator car was at floor above and the door to shaft not being properly closed.
Henry Schintzer, 45 years, No. 1 Liberty street. Fell in elevator shaft.
Jake Switaba, 35 years, No. 173 Washington street. Fell in elevator shaft.
Sarale Foster, 51 years, No. 137 West 141st street. Fell down elevator shaft.
Nicholas Demedis, 45 years, Hotel Breslin. Crushed by elevator.
Martin Finan, 55 years, No. 36 East 9th street. Fell in elevator shaft.
Samuel Goodman, 58 years, No. 180 Broadway. Fell in elevator shaft.

William Johnson, 35 years, Pennsylvania Railroad Station, Seventh avenue and 32d street. Crushed by elevator.

1914.

Bernard Farney, 45 years. Crushed by sidewalk elevator, No. 346 Broadway, Feb. 6.

Robert F. Johnston, 40 years, No. 44 West 24th street, Masonic Temple, Feb. 6. Fell down elevator shaft while attempting to board car. Censure operator for not closing door while car was in motion.

Fred Schiel, 54 years. Fell in elevator shaft Feb. 12 at Bloomingdales' store, 3d avenue and 59th street, in a manner unknown.

Victor E. Anderson, 38 years. Struck by moving elevator at No. 136 West 21st street, due to carelessness of operator, Feb. 13.

Isidore Greenburg, 26 years. Fell in elevator shaft at No. 175 Hudson street, in a manner unknown, on Feb. 21.

Joseph McCann, 19 years. Crushed by elevator at the Hotel Breslin on March 2.

Samuel Rappuzi, 24 years. Fell down elevator shaft at No. 64 Pearl street on March 3, manner unknown.

Richard Thorn, 35 years. Crushed by descending elevator at No. 12 East 12th street while leaning over pit repairing adjoining elevator on March 7.

Adolph A. Wosgein, 57 years. Crushed by moving elevator at No. 318 West 59th street, March 15.

Mary H. Smith, 72 years. Crushed by elevator suddenly descending while boarding same, March 18, at No. 51 E. 81st st.

Joseph Farley, 17 years. Fracture of vertebrae, caused by being crushed by moving elevator while alighting from same, March 24, at No. 97 Horatio street.

Stephen Ello, 45 years. Crushed by elevator at No. 258 Broadway, March 27.

Lee West, 22 years. Crushed by moving elevator on March 29 at Graham Court Apartments, 116th street and 7th avenue.

Daniel Palmer, 25 years. Crushed by elevator at No. 26-28 Lispenard street, April 2.

Howard Johnson, 25 years. Crushed by moving elevator at No. 117 West 79th street on April 3.

Rosario Ansellina, 18 years. Fracture of skull, caused by falling in shaft from moving elevator, No. 128 Crosby street, April 6.

Colletto Lettuci, 45 years. Fracture of skull, caused by falling in shaft from moving elevator, No. 128 Crosby street, April 6.

Aron Mendelowitz, 40 years. Fell in elevator shaft, No. 547 Broadway, on April 9. Censure owner of building.

Charles W. Stith, 43 years. Crushed by moving elevator at No. 4 West 35th street on April 14.

Andrew Milazzuk, 40 years. Fell in elevator shaft at No. 63 Orchard street on April 20.

Dudley Ward, 18 years. Crushed by moving elevator car at No. 622 West 114th street on April 22.

Arthur Eduards, 20 years. Crushed by elevator at No. 257 4th avenue, April 30.

John Soransen, 39 years. Fracture of ribs, caused by being struck by safe which fell from moving elevator car at No. 373 Broadway on May 8.

William Purtle, 18 years. Fell in elevator shaft at No. 252 West 29th street on May 13.

Joseph Tobin, 19 years. Crushed by ascending elevator at No. 133 East 16th Street on May 14.

Mary Muntz, 30 years. Fell in elevator shaft at No. 48 Central Park West while attempting to board elevator car at fourth floor, on June 2.

John Nicholson, 30 years. Struck by moving elevator car at Hotel McAlpin, June 4.

John McCarthy, 15 years. Crushed by descending elevator at Hotel Ansonia on July 8.

Alfred J. Russell, 26 years. Fell in elevator shaft at No. 207 West 24th Street, on June 12.

John Boyd, 46 years. Fell in elevator shaft at No. 511 West 39th Street, June 23.

Joseph Reid, 25 years. Crushed by moving elevator while riding on same at Hotel Seville on July 23.

Frank Dunleavy, 40 years. Fell in elevator shaft at No. 30 10th Avenue in manner unknown on July 28.

William N. Ryan, 30 years. Crushed by descending elevator at Breslin Hotel while getting out of elevator at pit, where he had been making repairs, on Aug. 22.

Cornelius Dwyer, 28 years. Fell in elevator shaft while working therein at No. 24 West 24th Street, Sept. 17.

Isidore Solomon, 32 years. Fell into elevator shaft at No. 535 East 75th Street, owing to the absence of proper safeguards, on Sept. 23.

Joseph Manning, 35 years. Crushed by elevator at No. 135 West 79th Street on Sept. 23.

William Henry Wilson, 50 years. Fell through elevator shaft at No. 36 Murray Street in unknown manner on Sept. 30.

Giuseppe Guarici, 32 years. Fell into elevator shaft caused by starting of elevator car while boarding same, in building corner White and Lafayette Streets, on Oct. 7.

Andrew L. Crunin, 19 years. Struck by counterweight of adjoining elevator car while on freight elevator at No. 119 West 71st Street, on Oct. 10.

Julius Garber, 32 years. Crushed by elevator while painting shaft at No. 226 West 70th Street on Oct. 15.

Louis Papelson, 50 years. Crushed by descending elevator while working in bottom of shaft at No. 37 Forsyth Street, on Oct. 20.

Luke O'Keefe, 11 years. Crushed by ascending elevator car at No. 1730 Broadway while riding in same, on Nov. 23.

Francesco Panledo, 70 years. Struck by descending elevator Dec. 3, No. 209 Pearl Street, while deceased's head was projecting over gate looking into shaft.

Michael McIntyre, 30 years. Crushed by elevator car while riding in same at Vanderbilt Hotel, Dec. 6.

William Taylor, 35 years. Struck by counterweight of elevator while at bottom of shaft at No. 350 West 55th Street, on Dec. 13.

Zachary Royster, 23 years. Struck by counterweight of elevator while in bottom of shaft at No. 53 West 77th Street, on Dec. 17.

Gus Clemons, 30 years, No. 17 Reade street. Falling down shaft of elevator.

1915.

Joseph Chappell, 40 years. No. 412 Broadway, Jan. 5, crushed between car and shaft.

Sam Ignotopsky, 30 years. No. 174 Christopher Street, Jan. 11, crushed between car and shaft.

Maurice W. Quirk, 22 years. Hotel Breslin, Feb. 6, crushed by moving elevator.

Rocco Dallesandro, 44 years. No. 105 East 29th Street, Feb. 9, fell in elevator shaft.

Margine Abdronia, 25 years. No. 514 West 36th Street, Feb. 18, crushed by freight elevator.

Rappina Algiera, 21 years. No. 49 Madison Street, Feb. 25, crushed by freight elevator.

Grace Dele Savis, 32 years. No. 601 W. 135th Street, while attempting to alight from elevator door at entrance, crushed. Censure owner for not providing safeguards. March 2.

Michael Vida, 29 years. Crushed by falling down elevator shaft while boarding moving elevator car at No. 447 West 26th Street, April 1.

Isidore Schwartz, 53 years. Crushed by freight elevator while working on same, No. 95 Reade Street, April 3.

Patrick Reilly, 42 years. Crushed by falling from elevator at No. 215 4th Avenue, April 5.

Ivanhoe Belisarino, 36 years. Caught in elevator while cleaning same, No. 381 4th Avenue, April 7.

Rose O'Brien, 45 years. Fracture of skull by falling down elevator car, No. 182 St. Nicholas Avenue, owing to defective condition of said car, April 7.

Dorothy O'Connor, 18 years. Crushed while attempting to alight from elevator at sixth floor of United Charities Building, due to the failure of operator, Michael Ross, to close the door before starting elevator, April 8.

Carlo Astervillo, 30 years. Fracture of vertebrae, caused by being crushed by moving elevator car at No. 262 West Street, April 27.

Delbert Hurley, 30 years. Fracture of skull by falling in elevator shaft in manner unknown at No. 49 West 27th Street, April 27.

Harry Stengel, 23 years. Crushed between wall and elevator car at No. 419 West Fifty-fifth Street, April 29.

Clarence H. McKennan, 41 years. Crushed between descending elevator car and gate at No. 140 Sullivan Street, April 29.

Charles Gallagher, 57 years. Fracture of skull by falling down elevator shaft in manner unknown at No. 18 Waverly Place, May 4.

Fred B. Sterling, 36 years. Fracture of skull, caused by falling down elevator shaft at No. 15 Dey Street in a manner unknown, May 4.

Delia Elgin, 17 years. May 5, fracture of skull by falling down elevator shaft at Woman's Hospital, due to negligence of authorities of said hospital in failing to install a device upon elevator so that when the car has left the floor the door to the shaft shall be securely locked.

Peter Benigo, 20 years. Accidentally crushed by freight elevator at No. 525 West Street, May 11.

Moses Magusheimer, 17 years. Crushed between moving elevator car and floor at No. 49 West 21st Street, May 14.

Antonio Di Marzio, 23 years. Internal injuries by falling down elevator shaft caused by car moving while door was open, at No. 654 Broadway, May 22.

Joseph Hart, 60 years. Crushed between elevator car and sixth floor at No. 96 Chambers Street, June 3.

Henry Ballinger, 45 years. Fracture of skull, caused by falling down elevator shaft at No. 312 East 117th Street, in a manner unknown, June 10.

Patrick E. Sullivan, 40 years. Crushed by elevator at No. 37 Fifth Avenue while cleaning same, June 25.

Henry Wilber, 45 years. Internal injuries, caused by stepping from moving elevator and falling to floor at Hotel Belmont, Park Avenue and 42d Street, July 11.

Joseph Rando, 50 years. Internal injuries, caused by falling down elevator shaft from sixth floor to basement at Saks Building, 6th Avenue and 34th Street, while attempting to alight from elevator while in motion, due to negligence of operator. William Brasted, July 12.

Moses Brode, 12 years. Internal injuries, caused by being crushed by elevator at L. Bauman & Co., No. 109 West 15th Street, July 14.

Max Colenstein, 13 years. Internal injuries, crushed between elevator and ceiling, due to failure of operator to close gate, No. 114 West 26th Street, July 16.

Thomas McGovern, 21 years. Internal injuries by falling from the fourth floor of No. 39 Cortlandt Street and being crushed by elevator, due to negligence of George R. Reed Company, July 24.

Albert E. Isham jr., 25 years. Fracture of skull, caused by falling down elevator shaft at No. 47 West 42d Street, July 26.

John Panicke, 48 years. Fracture of vertebrae, caused by falling from freight elevator car while attempting to operate same at No. 33 Union Square, Aug. 2.

Louis Shadd, 40 years. Fracture of skull, caused by falling with elevator, due to careless operating of same, at No. 664 Water Street, Aug. 14.

Joseph Paresi, 17 years. Fracture of skull, caused by falling down elevator shaft at No. 116 East 63d Street. Due to negligence on part of owner in failing to provide safeguards, Sept. 8.

William North, 19 years. Crushed by elevator at Consolidated Gas Company building, No. 118 W. 42d Street, Sept. 28.

Rudolph Perlberg, 38 years. Crushed by descending elevator at Polyclinic Hospital, on Oct. 1.

George Hall, 31 years. Internal injuries caused by falling down elevator shaft at No. 109 Leonard Street, Oct. 8, due to negligence on part of owner for failing to provide proper safeguards.

Adolph Frakas, 35 years. Fracture of skull, crushed by moving elevator while riding on same at No. 124 Crosby Street, Oct. 9.

Thomas Moore, 15 years. Struck by falling case while riding on elevator at No. 42 Broadway, Oct. 14.

Joseph Clinkett, 25 years. Crushed at door entrance of elevator, apartment house No. 562 West 144th

Albert Landeck, 21 years. Crushed between car and floor, while alighting at the twenty-second floor

of the City Investment Building, No. 165 Broadway, Nov. 8, 1915. Caused by the car moving up while deceased was alighting therefrom.

Joseph Unitarce. Crushed by elevator at No. 278 6th avenue, Nov. 19.

Carmine Azzettae, No. 502 6th avenue. Fell through elevator shaft, Nov. 24.

Yetta Seigel. Crushed by elevator at No. 315 W. 47th street, Dec. 14.

Alfred Luder, 25 years. Crushed by elevator, No. 318 E. Houston street, Dec. 17.

Richard Farr, 58 years. Fell from ninth floor through elevator shaft, door leading to shaft being left open, at No. 239 W. 58th street, Dec. 19.

Who will be
the next—
will it be *you*,
or a relative,
or a friend,
or an employee?

MSH 20572.

END OF
TITLE